

MOTOR DATA SHEET



24-05-2025

Motor type: ESg182T-8

Series: NEMA Epact

ELECTRICAL PARAMETERS																	
U	CONN.	f	ŀ	þ	Duty	I	n	Т	TL/T	TB/T	IL/I	Effici	ency at loa	d [%]	Power	r factor at l	oad [-]
V	-	Hz	kW	HP	-	А	rpm	Nm	-	-	-	2/4	3/4	4/4	2/4	3/4	4/4
460		60	0.75	1	cont.	2	875		1.7	2.7	4.2	65.7	71.7	74.0			

GENERAL DATA						
Efficiency class	NEMA EPACT	Frame size	182			
Number of poles	8	Insulation class	F			
Frequency converter supply	on demand	Cooling method	IC411			
Direction of rotation	CW/CCW	Painting	RAL5010			
Climatic execution	N					

ENVIRONMENTAL CONDITIONS						
Ambient temperature [°C]	up to +40	Altitude above sea level [m]	up to 1000			
Relative humidity [%]	up to 95					

ACCESSORY						
Optional accessories on demand						
STANDARDS						
NEMA MG-1						
CERTIFICATES						
CERTIFICATES						

CSA

ADDITIONAL INFO						
NEMA code letter	Н					

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